

**ABSTRACT OF THE DISCLOSURE**

The invention is a method and apparatus for use in developing a program. More particularly, a method and apparatus for compiling a source code program during editing of the same is disclosed, where editing can be initial entry or modification subsequent to initial entry. The method comprises compiling at least a portion of a source code program defined by a waypoint during the editing of the source code program. In other aspects, the invention includes a program storage medium encoded with instructions that, when executed, perform this method and a computer programmed to perform this method. The apparatus includes a computing apparatus, comprising a text editor through which a source code program may be entered; and a compiler that may compile the source code program. The control block is capable of determining at least one waypoint in the source code program and invoking the compiler to compile the source code program up to the waypoint.